

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ho et al.

Art Unit: Unassigned

U.S. National Phase of PCT/US99/16199

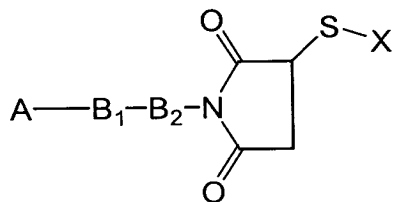
Examiner: Unassigned

International Filing Date: July 15, 1999

For: WATER-SOLUBLE DRUGS AND
RELATED COMPOSITIONS AND
METHODS OF PREPARING SAME

AMENDMENTS TO CLAIMS ON JANUARY 17, 2001

- [1. A water-soluble compound of the formula



wherein:

A is a water-insoluble drug;

B₁ and B₂ together are a spacer moiety; and

X is a polar moiety;

or a pharmaceutically acceptable salt of said compound.]

- [2. The compound of claim 1, wherein

B₁ is selected from the group consisting of a methylenyl, an amido, -N=, an amino, and a thiol maleimido, and

B₂ is selected from the group consisting of a C₁-C₁₉ alkylamido, a C₁-C₁₉ alkyl, a C₂-C₁₉ alkenyl, a C₂-C₁₉ alkynyl, a C₁-C₁₉ hydroxyalkyl, a C₁-C₁₉ alkyl carbamoyl, a C₁-C₁₉ alkylcarbonyl, and an aralkyl, any of which can be further substituted with one or more substituents, which can be the same or different, selected from the group consisting of a nitro, a halo, an azido, a hydroxy, an amido, and an amino group.]